



SEVERE WEATHER BULLETIN #4

FOR: TROPICAL STORM "CRISING" TROPICAL CYCLONE: WARNING

ISSUED AT 2:00 PM, 13 May 2021

(Valid for broadcast until the next bulletin to be issued at 5 PM today)

TROPICAL STORM "CRISING" ACCELERATES AS IT CONTINUES TO MOVE WEST-NORTHWESTWARD TOWARDS DAVAO ORIENTAL-SURIGAO DEL SUR AREA.

Hazards affecting land areas

Heavy Rainfall:

- Between today and tomorrow (14 May) morning, moderate to heavy rains over Surigao del Sur, Agusan del Sur, Davao Oriental, Davao de Oro, and Davao del Norte.
- Under these conditions, isolated to scattered flooding (including flash floods) and rain-induced landslides are possible during heavy or prolonged rainfall especially in areas that are highly or very highly susceptible to these hazards as identified in hazard maps. Adjacent or nearby areas may also experience flooding in the absence of such rainfall occurrence due to surface runoff or swelling of river channels.
- PAGASA Regional Services Divisions may issue local thunderstorm/rainfall advisories and heavy rainfall warnings while the Hydrometeorology Division and River Basin Flood Forecasting and Warning Centers may issue General Flood Advisories and Basin Flood Bulletins as appropriate.

Severe Winds:

- Tropical Storm "CRISING" will bring gale-force winds in localities under Tropical Cyclone Wind Signal (TCWS) #2 and strong breeze to near gale conditions over the localities where Tropical Cyclone Wind Signal #1 is in effect, especially in the coastal and mountainous areas of these localities.

Hazards affecting coastal waters

- In the next 24 hours, under the influence of Tropical Storm "CRISING", moderate to rough seas will be experienced over the eastern seaboard of Mindanao (1.2 to 3.0 m). Mariners of small seacrafts are advised not to venture out over these waters. Inexperienced mariners of these vessels should avoid navigating in these conditions.

Track and Intensity Outlook

- On the forecast track, "CRISING" will move westward or west northwestward and is likely to make landfall over Davao Oriental-Surigao del Sur area between tonight and tomorrow early morning. Slight intensification is likely and is forecast to remain tropical storm prior to landfall. Throughout tomorrow, "CRISING" is forecast to weaken into a tropical depression as it traverses the rugged landmass of Mindanao and will emerge over the Sulu Sea on Saturday (15 May) early morning.
- "CRISING" is forecast to weaken into a remnant low on Sunday (16 May) early morning while passing over Palawan and dissipate shortly afterwards.

Prepared by:


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JSG



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Location of eye/center	At 1:00 PM today, the center of Tropical Storm "CRISING" was estimated based on all available data at 250 km East of Davao City, Davao del Sur (7.4°N, 128.1°E).	<p style="text-align: center; font-size: small;">Philippine Atmospheric Geophysical and Astronomical Services Administration</p>
Strength	Maximum sustained winds of 65 km/h near the center and gustiness of up to 80 km/h.	
Movement	Moving West Northwestward at 25 km/h.	
Forecast Positions	<ul style="list-style-type: none"> • 24 Hour (Tomorrow morning): In the vicinity of Loreto, Agusan del Sur (8.0°N, 125.8°E) • 48 Hour (Saturday morning): 180 km West of Dumaguete City, Negros Oriental (9.1°N, 121.7°E) • 72 Hour (Sunday morning): 115 km West of Puerto Princesa City, Palawan (9.9°N, 117.7°E) 	

TROPICAL CYCLONE WIND SIGNAL

TCWS	Luzon	Visayas	Mindanao	Impacts of the wind
2 (61-120 km/h winds prevailing or expected in 24 hours)	-	-	The southern portion of Surigao del Sur (Lingig, City of Bislig), the southern portion of Agusan del Sur (Loreto, Trento, Bunawan, Santa Josefa, Veruela), the northern portion of Davao Oriental (Boston, Cateel, Baganga), the northern portion of Davao de Oro (Laak, Monkayo, Montevista, Compostela, New Bataan, Nabunturan, Mawab), and the northern portion of Davao del Norte (Kapalong, San Isidro, Asuncion, New Corella, Talaingod)	<ul style="list-style-type: none"> • Light to Moderate damage to high risk structures; • Very light to light damage to medium-risk structures; • No damage to very light damage to low risk structures • Unshielded, old dilapidated schoolhouses, makeshift shanties, and other structures of light materials are partially damaged or unroofed. • A number of nipa and cogon houses may be partially or totally unroofed. • Some old galvanized iron (G.I.) roofs may be peeled or blown off. • Some wooden, old electric posts are tilted or downed. • Some damage to poorly constructed signs/billboards • In general, the winds may bring light to moderate damage to the exposed communities. Most banana plants, a few mango trees, ipil-ipil and similar types of trees are downed or broken. • Some coconut trees may be tilted with few others broken. • Rice and corn may be adversely affected. • Considerable damage to shrubbery and trees with some heavy-foliaged trees blown down.
1 (30-60 km/h winds prevailing or expected in 36 hours)	-	-	The rest of Surigao del Sur, the rest of Agusan del Sur, Agusan del Norte, the rest of Davao Oriental, the rest of Davao de Oro, the rest of Davao del Norte, Davao City, Bukidnon, Lanao del Sur, Lanao del Norte, Misamis Occidental, Misamis Oriental, Camiguin, and the eastern portion of Zamboanga del Sur (Josefina, Molave, Tambulig, Aurora)	<ul style="list-style-type: none"> • Very light or no damage to low risk structures, • Light damage to medium to high risk structures • Slight damage to some houses of very light materials or makeshift structures in exposed communities. Some banana plants are tilted, a few downed and leaves are generally damaged • Twigs of small trees may be broken. • Rice crops, however, may suffer significant damage when it is in its flowering stage.

The public and the disaster risk reduction and management council concerned are advised to take appropriate actions and watch for the next Severe Weather Bulletin to be issued at 5 PM today.

Prepared by: **SMRR**

Checked by: **JSG**